

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

KANO et al.

Atty. Ref.: 2018-758

Serial No. To be assigned

Group: Unknown

Filed: July 29, 2003

Examiner: Unknown

For: VANE PUMP HAVING VOLUME VARIABLE PUMP CHAMBERS  
COMMUNICATABLE WITH INLET AND OUTLET

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July 29, 2003

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the reference listed on the attached form PTO-1449, a copy of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached reference have been considered and made of record.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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